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| APPLICATION NO.                                   | FILING DATE                       | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|---|-----------------------------------|----------------------|---------------------|------------------|--|
| 10/537,466  | 11/16/2005                        | Uwe Doller           | 1034477-000010      | 3589             |  |
| 21839<br>BUCHANAN                                 | 7590 09/08/200<br>INGERSOLL & ROO | EXAM                 | EXAMINER            |                  |  |
| POST OFFICE BOX 1404<br>ALEXANDRIA, VA 22313-1404 |                                   |                      | SAEED, F            | SAEED, KAMAL A   |  |
|   |                                   |                      | ART UNIT            | PAPER NUMBER     |  |
|   |                                   | 1626                 |                     |                  |  |
|   |                                   |                      |                     |                  |  |
|   |                                   |                      | NOTIFICATION DATE   | DELIVERY MODE    |  |
|   |                                   |                      | 09/08/2008          | ELECTRONIC       |  |

### Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ADIPFDD@bipc.com

# Office Action Summary

| Application No. | Applicant(s)  |  |  |  |  |
|-----------------|---------------|--|--|--|--|
| 10/537,466      | DOLLER ET AL. |  |  |  |  |
| Examiner        | Art Unit      |  |  |  |  |
| Kamal A. Saeed  | 1626          |  |  |  |  |

|   |   | Kamal A. Saeed   | 1626   |              |  |  |  |
|---|---|--|--|--------------|--|--|--|
|   | The MAILING DATE of this communication app  | ears on the cover sheet with the o   | correspondence ad  | ldress       |  |  |  |
| Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, |   |  |  |              |  |  |  |
| WHICH - Extens after S - If NO; - Failure   | HEVER IS LONGER, FROM THE MAILING DA<br>sions of time may be available under the provisions of 37 CFR 1.13<br>IX (6) MONTHS from the mailing date of this communication,<br>period for reply is specified above, the maximum statutory period w<br>to reply with the set or extended period for reply will, by statute, | ATE OF THIS COMMUNICATION  16(a). In no event, however, may a reply be tin  till apply and will expire SIX (6) MONTHS from  cause the application to become ABANDONE | N.<br>nely filed<br>the mailing date of this o<br>D (35 U.S.C. § 133). | ,            |  |  |  |
|   | ply received by the Office later than three months after the mailing<br>d patent term adjustment. See 37 CFR 1.704(b).  | date of this communication, even if timely filed   | l, may reduce any  |              |  |  |  |
| Status  |   |  |  |              |  |  |  |
| 1)□ I   | Responsive to communication(s) filed on   | <u>.</u> .   |  |              |  |  |  |
| 2a)□ -  | This action is FINAL. 2b) This action is non-final.   |  |  |              |  |  |  |
| 3)□ :   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |  |  |              |  |  |  |
| ,   | closed in accordance with the practice under E  | x parte Quayle, 1935 C.D. 11, 45   | 53 O.G. 213.   |              |  |  |  |
| Disposition of Claims   |   |  |  |              |  |  |  |
| 4)🛛 (   | Claim(s) <u>1-13 and 16-20</u> is/are pending in the a  | application.   |  |              |  |  |  |
| 4   | 4a) Of the above claim(s) is/are withdrawn from consideration.  |  |  |              |  |  |  |
| 5) 🗌 (  | Claim(s) is/are allowed.  |  |  |              |  |  |  |
| 6)□ (   | Claim(s) is/are rejected.   |  |  |              |  |  |  |
|   | Claim(s) is/are objected to.  |  |  |              |  |  |  |
| 8)🛛 (   | Claim(s) <u>1-13 and 16-20</u> are subject to restriction   | on and/or election requirement.  |  |              |  |  |  |
| Application   | on Papers   |  |  |              |  |  |  |
| 9)□ T   | he specification is objected to by the Examiner   | r.   |  |              |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.                        |   |  |  |              |  |  |  |
|   | Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |  |  |              |  |  |  |
|   | Replacement drawing sheet(s) including the correcti   |  |  | FR 1.121(d). |  |  |  |
| _   | he oath or declaration is objected to by the Ex   |  |  |              |  |  |  |
| Priority u  | nder 35 U.S.C. § 119  |  |  |              |  |  |  |
| 12) 🗌 A   | Acknowledgment is made of a claim for foreign   | priority under 35 U.S.C. § 119(a)  | )-(d) or (f).  |              |  |  |  |
| <br>a)[   | All b) Some * c) None of:   |  |  |              |  |  |  |
|   | 1. Certified copies of the priority documents   | s have been received.  |  |              |  |  |  |
|   | <ol><li>Certified copies of the priority documents</li></ol>  | s have been received in Applicati  | on No  |              |  |  |  |
|   | <ol> <li>Copies of the certified copies of the prior</li> </ol>   | ity documents have been receive  | ed in this National  | Stage        |  |  |  |
|   | application from the International Bureau   | (PCT Rule 17.2(a)).  |  | -            |  |  |  |
| * Se  | ee the attached detailed Office action for a list   | of the certified copies not receive  | ed.  |              |  |  |  |
|   |   |  |  |              |  |  |  |
|   |   |  |  |              |  |  |  |
| Attachment/   | (e)   |  |  |              |  |  |  |

Attachment(s)

1) Notice of References Cited (PTO-892)

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) Formation Disclosure-Statemont(e) (PTO/SEUte)

Paper No(s) Minil Date.

5) Notice of Informat Patent Application

Paper No(s) Minil Date.

6) Other:

### **DETAILED ACTION**

Claims 14-15 have been canceled. Therefore, claims 1-13 and 16-20 are currently pending in this application.

# Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

# Lack of Unity Requirement

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-11 and 13, drawn to a product of formula Ia or Ib variously classified in classes 514, 544, 546 and 548.

Group II, claim(s) 16-20, drawn to a method of use of product of formula I variously classified in classes 514, 544, 546 and 548.

Group III, claim(s) 12, drawn to a process for making a product of formula Ia or Ib variously classified in classes 514, 544, 546 and 548.

The inventions listed as Groups I-III do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: formula 1 is not a contribution over the prior art. For example, WO 97 28126 A teaches compounds of the same general formula. Therefore, the

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technical feature linking the claims does not constitute a special technical feature under PCT Rule 13.2. Accordingly, the claims lack unity of invention, and restriction is proper.

 This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as listed in the specification as examples in Tables 1-7.

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Applicant is advised that the reply to this requirement to be complete must include (i) an
election of a species or invention to be examined even though the requirement may be traversed
(37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does not Art Unit: 1626

distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

- 3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 4. The examiner has required restriction between product and process claims. Where applicant elects claims directed to the product, and the product claims are subsequently found allowable, withdrawn process claims that depend from or otherwise require all the limitations of the allowable product claim will be considered for rejoinder. <u>All</u> claims directed to a nonelected process invention must require all the limitations of an allowable product claim for that process invention to be rejoined.

In the event of rejoinder, the requirement for restriction between the product claims and the rejoined process claims will be withdrawn, and the rejoined process claims will be fully examined for patentability in accordance with 37 CFR 1.104. Thus, to be allowable, the rejoined claims must meet all criteria for patentability including the requirements of 35 U.S.C. 101, 102, 103 and 112. Until all claims to the elected product are found allowable, an otherwise proper restriction requirement between product claims and process claims may be maintained.

Withdrawn process claims that are not commensurate in scope with an allowable product claim will not be rejoined. See MPEP § 821.04(b). Additionally, in order to retain the right to rejoinder in accordance with the above policy, applicant is advised that the process claims should be

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amended during prosecution to require the limitations of the product claims. Failure to do so may result in a loss of the right to rejoinder. Further, note that the prohibition against double patenting rejections of 35 U.S.C. 121 does not apply where the restriction requirement is withdrawn by the examiner before the patent issues. See MPEP § 804.01.

#### Telephone Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kamal A Saced whose telephone number is (571) 272-0705. The examiner can normally be reached on M-T 7:00 AM- 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Joseph K. McKane, can be reached at (571) 272-0699. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300. Please note this is the central FAX number for all official correspondence.

Communication via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by applicant and should be addressed to [joseph.mckane@uspto.gov]. All Internet e-mail communications will be made of record in the application file. PTO employees will not communicate with applicant via Internet e-mail where sensitive data will be exchanged or where there exists a possibility that sensitive data could be identified unless there is of record an express waiver of the confidentiality requirements under 35 U.S.C. 122 by the applicant. See the Interim Internet Usage Policy published by the Patent and Trademark Office Official Gazette on February 25, 1997 at 1195 OG 89.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or public PAIR only. For more information about the pair system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197.

/Kamal A Saeed, Ph.D./

Primary Examiner, Art Unit 1626